| | Application No. | Applicant(s) |
|--|---|---|
| Notice of Allowability | 10/526,448 | KITAMORI ET AL. |
| Notice of Allowability | Examiner | Art Unit |
| | Tan Ho | 2821 |
| The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to | plication. If not included will be mailed in due course. THIS |
| 1. \boxtimes This communication is responsive to <u>pre-amendment filed</u> | on 3/02/2005. | |
| 2. The allowed claim(s) is/are <u>13-29</u> . | | |
| 3. Acknowledgment is made of a claim for foreign priority un a) All b) Some* c) None of the: 1. Certified copies of the priority documents have | been received. | |
| 2. Certified copies of the priority documents have | • | |
| 3. Copies of the certified copies of the priority doc | cuments have been received in this | national stage application from the |
| International Bureau (PCT Rule 17.2(a)). | | |
| * Certified copies not received: | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | complying with the requirements |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") mus | st be submitted. | |
| (a) ☐ including changes required by the Notice of Draftspers | on's Patent Drawing Review (PTO- | 948) attached |
| 1) ☐ hereto or 2) ☐ to Paper No./Mail Date | | |
| (b) including changes required by the attached Examiner's Paper No./Mail Date | s Amendment / Comment or in the C | Office action of |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the | | |
| DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I | | |
| | | |
| • | | |
| Attachment(s) | | |
| 1. Notice of References Cited (PTO-892) | 5. Notice of Informal P | atent Application (PTO-152) |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) | Interview Summary Paper No./Mail Dat | |
| 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 | | ment/Comment |
| Paper No./Mail Date <u>03/02/2005</u> 4. Examiner's Comment Regarding Requirement for Deposit | 8. 🛛 Examiner's Stateme | ent of Reasons for Allowance |
| of Biological Material | 9. | |
| | . <u> </u> | TAN HO PRIMARY EXAMINER |
| | | |

Application/Control Number: 10/526,448

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DETAILED ACTION

Allowable Subject Matter

The following is an examiner's statement of reasons for allowance:

Claims 13 and 29 recite an antenna apparatus comprising a fixed side transmission line that is axially symmetrical in a propagating direction, a rotation side transmission line arranged coaxially with the fixed side transmission line so as to be rotatable about an axis of the fixed side transmission line, a transmission line side choke disposed between the fixed side transmission line and the rotation side transmission line and arranged to cause short circuit between the fixed side transmission line and rotation side transmission line, and a primary radiator disposed in the rotation side transmission line so as to be rotatable together with the rotation side transmission line.

None of the prior arts shows or suggests this antenna apparatus.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tan Ho whose telephone number is (571) 272-1822. The examiner can normally be reached on M-F (8:00AM - 5:00PM).

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on (571) 272-1834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

TAN HO
PRIMARY EXAMINER